

6. Drawings

Figure 1 – Isometric view for general description

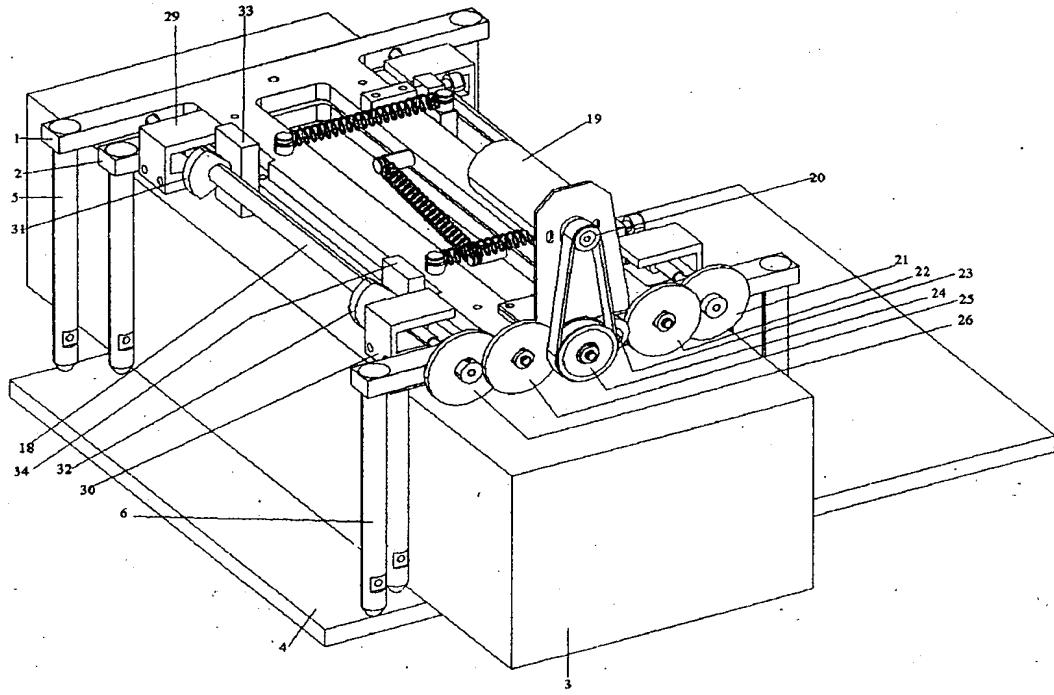


Figure 2 – Isometric view for general description

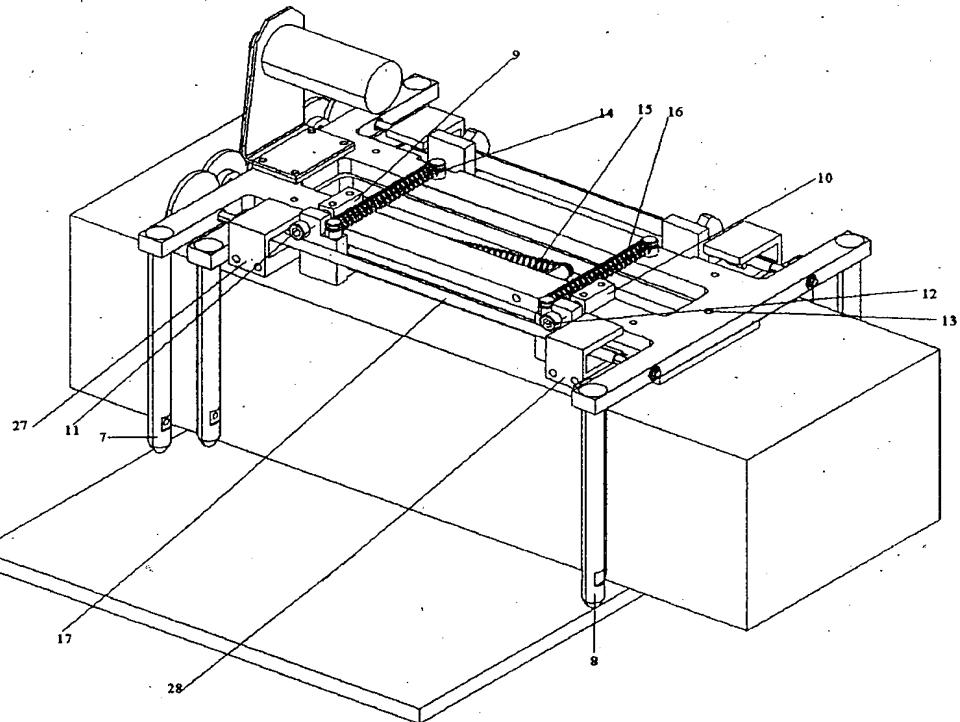


Figure 3 – Printing position – both Units 1,2 are stationary on the surface.

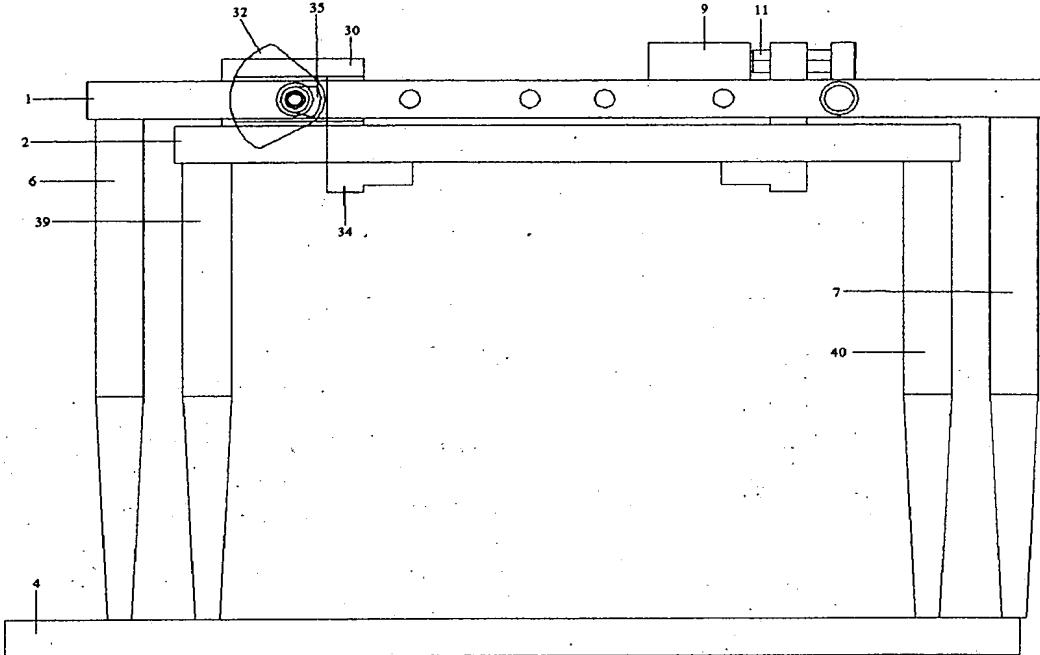


Figure 4 - First step- Unit 1 on the surface. Unit 2 starts moving above the surface.

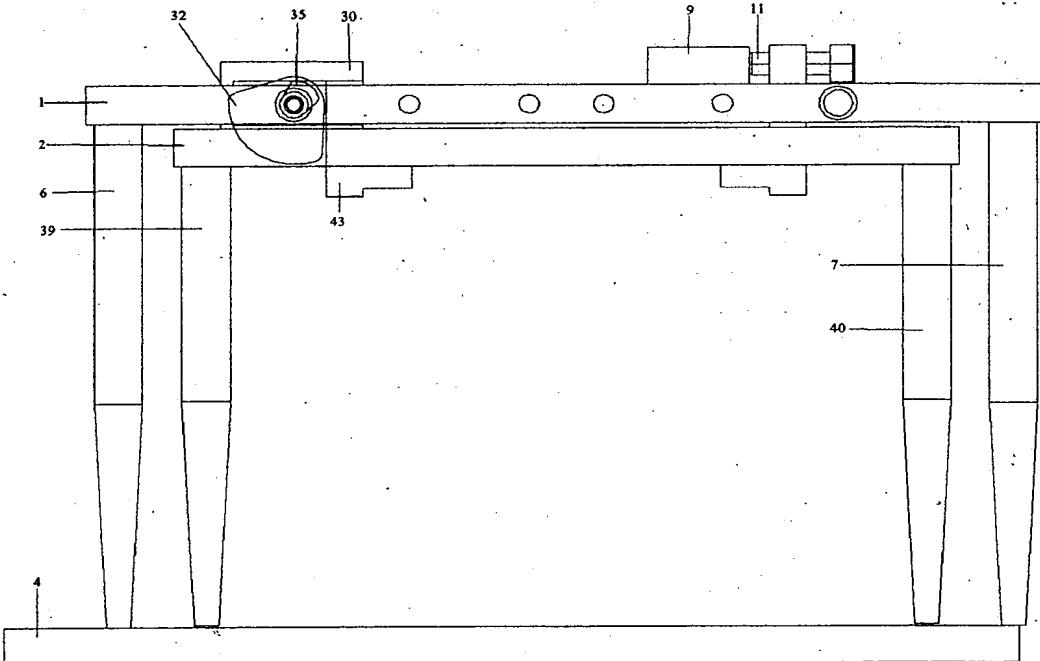


Figure 5 - Second step - Unit 2 moves full step forward.

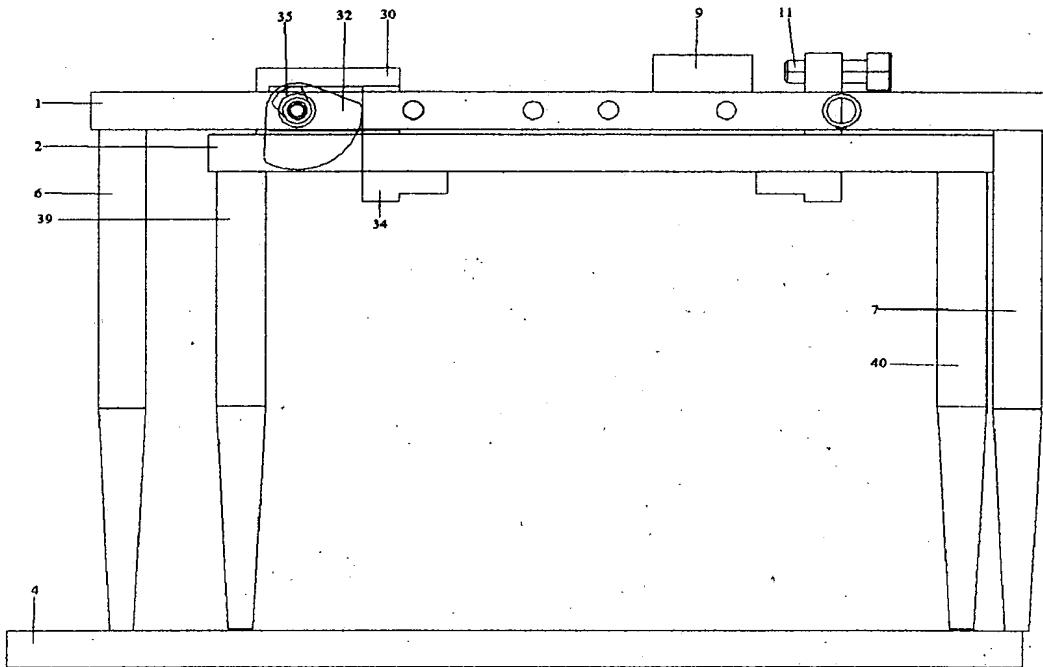


Figure 6 - Third Step - both Units 1,2 on the surface.

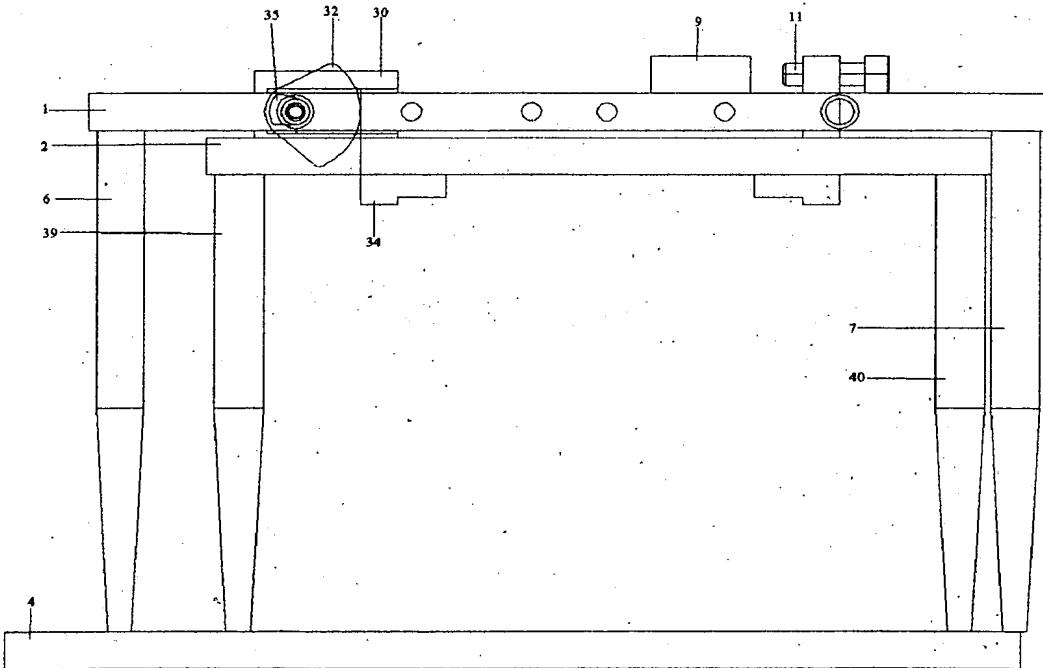


Figure 7 - Forth step - Unit 1 start moving above Unit 2 & start moving full step forward.

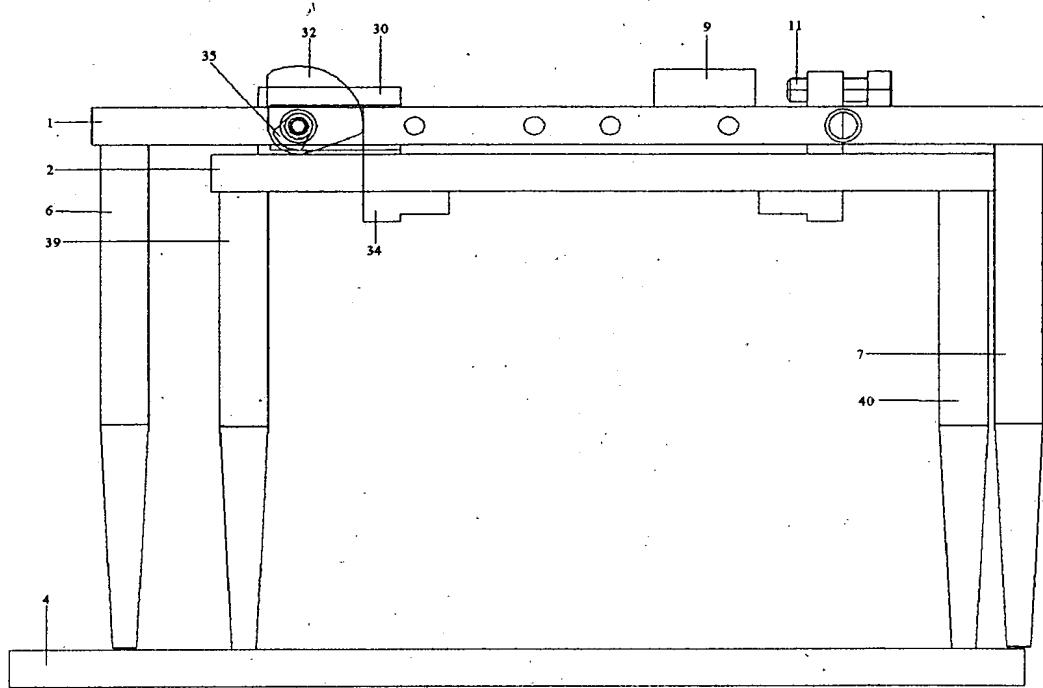


Figure 8 - Step five - Unit 1 at full step forward & start moving down to the table.

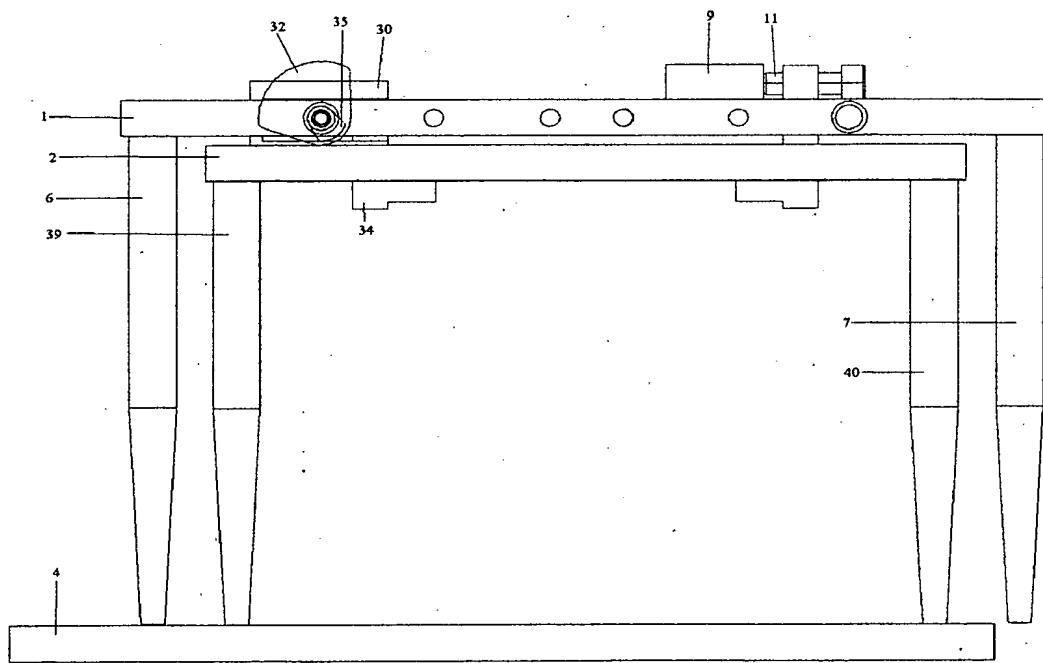


Figure 9 - Vertical motion axle.

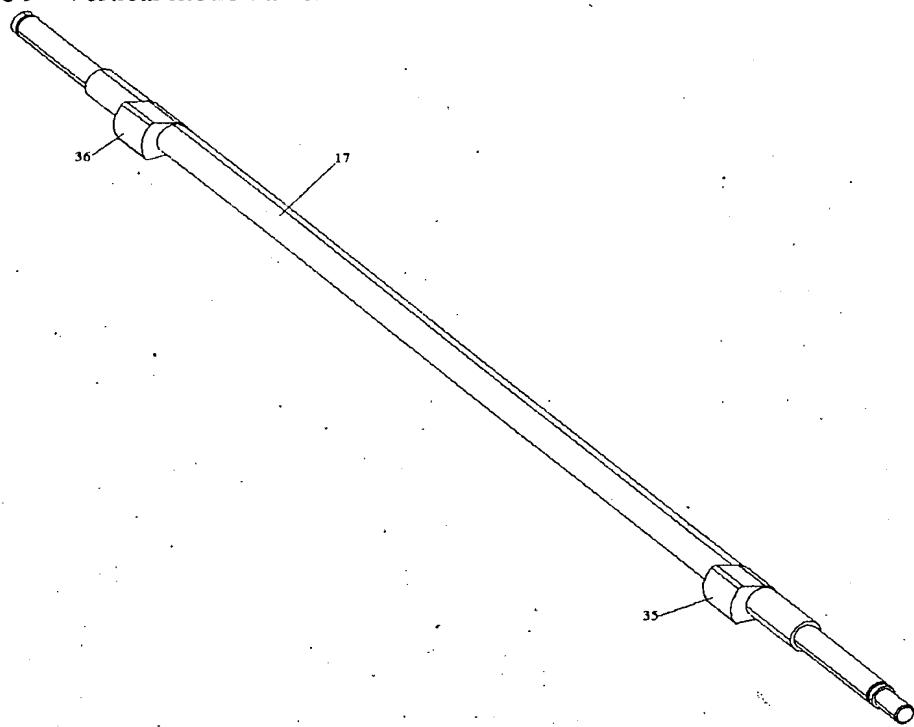


Figure 10 - Vertical and horizontal motion axle.

